RECEIVED CENTRAL FAX CENTER 4079267720

FROM-BEUSSE BROWNLEE ET AL

SEP 1 9 2005

T-766 P.01/08 F-728

10/649,536

SEP-19-05 07:37

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Group Art Unit: 1725

Applicant:

Andrew Jeremiah Burns, et al.

Examiner: Heinrich, Samuel M.

Serial No.:

10/649,536

Atty. Docket: 2003P12748US

Filed:

08/26/2003

Title:

SEGMENTED THERMAL BARRIER COATING AND METHOD OF

MANUFACTURING THE SAME

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF TRANSMISION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date shown below.

This cover sheet (1 page)
Response under 35 USC 1.111 (7 pages)

David G. Maire (Reg. No. 34,865)

Date

Beusse Brownlee Wolter Mora & Maire, P.A.

390 North Orange Ave., Suite 2500

Orlando, FL 32801

Telephone: 407-926-7704

10/649,536

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Group Art Unit: 1725

Applicant:

Andrew Jeremiah Burns, et al.

Examiner: Heinrich, Samuel M.

Serial No.:

10/649,536

Atty. Docket: 2003P12748US

Filed:

08/26/2003

Title:

SEGMENTED THERMAL BARRIER COATING AND METHOD OF

MANUFACTURING THE SAME

RECEIVED
CENTRAL FAX CENTER

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 SEP 19 2005

RESPONSE UNDER 37 CFR 1.111

INTRODUCTORY COMMENTS

This paper is in response to the Office Communication mailed 07/14/2005.

IN THE SPECIFICATION

Please amend the first paragraph of the specification to reflect the issued patent number of the priority application cited therein, as shown on page 2 of this response.

IN THE CLAIMS

Please amend the claims as shown beginning on page 3 of this response.

(please proceed to page 2)